

Massachusetts Compliance Data

	<u>Marlboro Lts KS SP</u>			<u>Marlboro Lts KS FTB</u>			<u>Marlboro Lts Men KS SP</u>			<u>Marlboro Lts Men KS Box</u>			<u>Marlboro Lts KS SP 25's</u>		
	Average	Std Dev	N	Average	Std Dev	N	Average	Std Dev	N	Average	Std Dev	N	Average	Std Dev	N
Smoke															
FTC Butt Length, mm	34.0		1	34.0		1	34.0		1	34.0		1	34.0		1
Tar, mg/cigt	22.9	0.74	20	22.4	0.68	20	22.5	0.81	20	21.7	0.71	20	22.9	1.15	19
TPM, mg/cigt	34.4	1.56	20	34.1	1.34	20	33.3	1.79	20	31.7	1.65	20	34.5	2.14	19
Nicotine, mg/cigt	1.61	0.059	20	1.56	0.068	20	1.58	0.094	20	1.56	0.081	20	1.58	0.074	19
Water, mg/cigt	9.93	0.907	20	10.11	0.765	20	9.27	1.025	20	8.46	0.960	20	10.09	1.097	19
Puffs/Cigt.	10.8	0.14	19	10.8	0.33	20	10.4	0.40	20	10.3	0.32	20	10.9	0.46	19
Tar/Puff, mg	2.1			2.1			2.2			2.1			2.1		
CO, mg/cigt	24.0	0.86	20	23.6	0.66	20	21.4	0.64	16	21.1	0.82	20	23.5	1.10	15
Filter															
Tipping Paper Length, mm	31.0	0.15	20	31.0	0.33	20	31.0	0.18	20	31.0	0.16	20	31.0	0.17	20
Ventilation, %	23	3.7	100	22	3.4	100	24	3.7	100	24	3.8	100	22	3.8	100
Filler															
Tobacco Weight, g	0.672	0.004	3	0.669	0.004	4	0.654	0.002	4	0.650	0.004	3	0.672	0.002	4

Massachusetts Compliance Data

Philip Morris USA
CONFIDENTIAL

	<u>Marlboro Lts 100 SP</u>			<u>Marlboro Lts 100 Box</u>			<u>Marlboro Lts Men 100 SP</u>			<u>Marlboro Lts Men 100 Box</u>			<u>Marlboro LS Box</u>		
	Average	Std Dev	N	Average	Std Dev	N	Average	Std Dev	N	Average	Std Dev	N	Average	Std Dev	N
Smoke															
FTC Butt Length, mm	39.0		1	39.0		1	39.0		1	39.0		1	26.0		1
Tar, mg/cigt	24.2	0.85	20	24.3	0.62	20	23.0	0.76	20	22.8	0.83	20	30.8	1.05	20
TPM, mg/cigt	32.3	1.45	20	33.2	1.27	20	30.5	1.15	20	30.6	1.56	20	50.5	1.74	20
Nicotine, mg/cigt	1.73	0.059	20	1.71	0.045	20	1.64	0.064	20	1.60	0.083	20	2.06	0.053	20
Water, mg/cigt	6.36	0.696	20	7.13	0.687	20	5.80	0.578	20	6.20	0.767	20	17.67	0.945	20
Puffs/Cigt.	13.2	0.34	20	13.4	0.34	20	12.9	0.42	20	12.9	0.33	20	11.1	0.35	20
Tar/Puff, mg	1.8			1.8			1.8			1.8			2.8		
CO, mg/cigt	27.1	1.01	20	26.5	0.67	20	26.5	1.14	20	25.6	0.85	20	27.2	0.80	20
Filter															
Tipping Paper Length, mm	35.8	0.44	20	36.0	0.00	20	36.0	0.26	20	36.0	0.00	20	22.9	0.21	20
Ventilation, %	30	4.1	100	28	3.8	100	32	3.9	99	30	4.0	100	13	2.3	99
Filler															
Tobacco Weight, g	0.811	0.004	4	0.794	0.005	4	0.780	0.008	4	0.769	0.001	4	0.709	0.002	3

Massachusetts Compliance Data

	<u>Marlboro KS SP</u>			<u>Marlboro Men KS SP</u>			<u>Marlboro Men KS FTB</u>			<u>Marlboro KS SP 25's</u>			<u>Marlboro 100 SP</u>		
	Average	Std Dev	N	Average	Std Dev	N	Average	Std Dev	N	Average	Std Dev	N	Average	Std Dev	N
Smoke															
FTC Butt Length, mm	28.0		1	28.0		1	28.0		1	28.0		1	34.0		1
Tar, mg/cigt	30.9	1.05	20	31.0	1.43	20	30.7	0.95	19	31.3	1.65	20	31.8	1.06	20
TPM, mg/cigt	49.2	2.11	20	49.6	2.46	20	49.6	1.75	19	50.6	2.37	20	45.3	2.19	20
Nicotine, mg/cigt	2.12	0.104	20	2.16	0.101	20	2.15	0.080	19	2.11	0.077	20	2.27	0.071	20
Water, mg/cigt	16.14	1.036	20	16.46	1.204	20	16.68	0.897	19	17.27	0.958	20	11.21	1.364	20
Puffs/Cigt.	11.9	0.35	20	11.0	0.32	20	10.8	0.27	19	11.6	0.35	20	13.6	0.34	20
Tar/Puff, mg	2.6			2.8			2.8			2.7			2.3		
CO, mg/cigt	27.8	0.97	20	26.7	0.91	16	27.2	1.00	19	27.7	1.05	16	28.9	0.96	20
Filter															
Tipping Paper Length, mm	25.1	0.54	20	24.9	0.13	20	24.9	0.11	20	24.9	0.14	20	31.5	0.35	20
Ventilation, %	13	2.1	99	1	1.0	99	3	1.1	99	10	2.0	100	14	2.8	100
Filler															
Tobacco Weight, g	0.752	0.001	4	0.723	0.004	4	0.717	0.005	4	0.743	0.004	4	0.858	0.004	4

Massachusetts Compliance Data

	<u>Marlboro 100 Box</u>			<u>Marlboro Medium KS SP</u>			<u>Marlboro Medium KS Box</u>			<u>Marlboro Medium 100 SP</u>			<u>Marlboro Medium 100 Box</u>		
	Average	Std Dev	N	Average	Std Dev	N	Average	Std Dev	N	Average	Std Dev	N	Average	Std Dev	N
Smoke															
FTC Butt Length, mm	34.0		1	34.0		1	34.0		1	39.0		1	39.0		1
Tar, mg/cigt	31.9	0.86	20	23.9	0.80	20	23.7	0.64	19	27.3	0.80	20	27.3	0.83	20
TPM, mg/cigt	45.8	1.46	20	35.8	1.71	20	36.1	1.17	19	37.7	1.28	20	37.9	1.40	20
Nicotine, mg/cigt	2.20	0.071	20	1.72	0.059	20	1.66	0.059	19	1.95	0.065	20	1.92	0.047	20
Water, mg/cigt	11.72	0.709	20	10.19	1.017	20	10.76	0.599	19	8.51	0.752	20	8.66	0.653	20
Puffs/Cigt.	13.3	0.27	20	10.8	0.42	20	10.6	0.32	19	13.1	0.45	20	12.9	0.28	20
Tar/Puff, mg	2.4			2.2			2.2			2.1			2.1		
CO, mg/cigt	29.7	0.98	19	23.2	0.84	20	23.4	0.86	19	26.5	1.28	20	27.1	1.00	20
Filter															
Tipping Paper Length, mm	31.0	0.00	20	31.0	0.26	20	31.1	0.17	20	35.9	0.40	20	36.0	0.00	20
Ventilation, %	12	3.1	100	21	3.6	99	20	4.0	100	20	3.7	99	20	2.6	100
Filler															
Tobacco Weight, g	0.839	0.006	4	0.674	0.003	4	0.672	0.004	3	0.808	0.004	4	0.800	0.004	4